

Together With



WINTER 2005

A PUBLICATION OF THE TENNESSEE DEPARTMENT OF LABOR & WORKFORCE DEVELOPMENT

The OSHA Regulatory Agenda

OSHA's most recent semiannual regulatory agenda was published on October 31, 2005. This document sets forth the agenda of regulations that have been selected for review or development during the coming year. Among the standards under development at the Final Rule Stage are the following: Assigned Respiratory Protection Factors, an amendment to the Respiratory Protection Standard, with final action designated for March 2006; Occupational Exposure to Hexavalent Chromium, final action set for January 2006; Employer Payment for Personal Protective Equipment, designated for issuance in March of 2006; and a revision and update of the general industry electrical standards, final action planned for February 2006.

Standards at the Proposed Rule Stage include those on Confined Spaces in Construction and Electric Power Transmission and Distribution. The Electric Power standard will include a revision of the construction

standard and amending of the general industry standard to make the requirements the same.

At the Prerule Stage there are plans for standards on Occupational Exposure to Crystalline Silica and Beryllium as well as reviews of the existing standards on Excavations and Lead in Construction. OSHA is also reviewing the Ionizing Radiation and Cranes/Derricks standards to determine if they should be revised due to changing technology, expanded use, and/or increased knowledge of the hazards.

Publishing of an intended date for action by OSHA does not mean that the agency will meet that deadline because many factors influence final issuance of a standard or regulation; however, those at the Final Rule Stage should appear next year. For a complete listing of the standards slated for action and more information about each, go to www.osha.gov and click on the Federal Registers link. Search for the date October 31, 2005.

Test Yourself



Topic: Chemicals

The least effective way to control an overexposure to a solvent is through:

- A. Personal protective equipment
- B. Elimination of the chemical
- C. Ventilation
- D. Substitution of a less harmful chemical

Answer: A
Personal protective equipment can fail for various reasons (failure to use, improper use, improper fit, etc.)



2006 SAFETY & HEALTH CONGRESS

Call for Presenters

The 29th Tennessee Safety and Health Congress will be held July 30 through August 2, 2006, at the Gaylord Opryland Resort and Convention Center in Nashville. There will be the usual fare of exhibitors, receptions, lunches, a 10-Hour General Industry Compliance Course, prizes, and more than 60 workshops on safety and health topics. In order to continue to provide quality speakers for these workshops, the Congress is issuing a call for presenters. If you would like to speak at the 2006 Congress, please contact Ted Helms, chairman of the program committee, at (865) 574-8622, (865) 241-5142 (Fax), or tah@bechteljacobs.org. Be prepared to provide Ted with your name and address, company or business you are affiliated with and the topic you would like to speak on. You may also go to tnsafetycongress.org and click on "2006 TN Safety Congress Info," then click on "Call for Presenters."

TOSHATIPSTOSHATIPS ²

Condition: Written standard operating procedures governing the selection and use of respirators were not established

Potential Effects: Overexposure to chemicals due to improper use of respirators. Chemical overexposure can cause central nervous system damage, organ damage, fever, unconsciousness, birth defects, or even death.

Standard: 29 CFR 1910.134(c)(1)

Recommended Action: A person who is knowledgeable in respiratory protection must administer the written respirator program. Written procedures that are work site specific should include:

- a. Identity of work areas where respirators are required
- b. Identity of specific respirators (type, style, model number, etc.) to be used
- c. Basis on which identified respirators were selected
- d. Specific procedures for using respirators properly
- e. Description of methods and the content of the employee respirator training program
- f. Methods for cleaning and disinfecting the respirators
- g. Description of proper respirator storage facilities and locations
- h. Methods and requirements for inspection, repair and replacement of respirators and respirator parts
- i. Methods for surveying work areas to assess the degree of employee exposure or stress
- j. Methods for routine inspection and evaluation of written and actual respirator program to maintain continued effectiveness
- k. Methods for assessing the physical ability of employees to perform assigned tasks while wearing respirators
- l. Fit-test procedures for tight-fitting respirators
- m. Procedures to ensure adequate air quality, quantity and flow for atmosphere-providing respirators



Together with TOSHA is the newsletter
of the Division of Occupational Safety and Health.

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Comments and suggestions are welcome.

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29TH Annual
**TENNESSEE SAFETY & HEALTH
CONGRESS & EXPOSITION**

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"Promoting Safety & Health for Tennessee Workers"

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**GAYLORD OPRYLAND RESORT & CONVENTION CENTER
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Featuring more than 60 workshops on topics such as:

Lockout/ Tagout	Emerging Infections	TOSHA Update	Industrial Hygiene for Construction	Fall Protection
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10-Hour General Industry	Noise & Hearing Conservation	Back Injuries & Ergonomics	Stress Management	Accident Investigation
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Also featuring an exposition offering the latest products and services
available to the safety and health professional.

LOOK FOR THE 2006 INFORMATION & REGISTRATION BROCHURE
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Take the "JEOPARDY" Challenge

Form a team of five registered delegates from your company for a challenging
and fun-filled game of "Safety and Health Jeopardy" at the closing session of the Congress.
Five teams will compete for prizes and recognition as the "Safety and Health Jeopardy Champions."
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LEARN & LIVE

From the Public Sector Files

A lineman for a utility service was killed while attempting to repair a security light located on a residential property. The light was located such that it was necessary to position the truck on an incline. The emergency brake on the truck was set and the lineman entered the



bucket and proceeded upward to service the light at the top of the pole, approximately 30-35 feet above the ground.

As the lineman ascended in the bucket, his co-workers on the ground noticed the truck began to tilt and then roll backwards. Within seconds the truck had rolled down the hill, veered to the left, and turned over. The lineman was thrown out of the bucket and was found lying on the ground about 12-15 feet away from where the bucket had broken off the boom. The lineman was taken to a local hospital where he was pronounced dead.

To Prevent Such An Accident From Happening:

1. Set the brakes and the outriggers on the truck on pads or a solid surface.
2. Chock the wheel before using an aerial lift on an incline.

Always wear a body belt and lanyard attached to the boom or the basket when working from an aerial lift

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